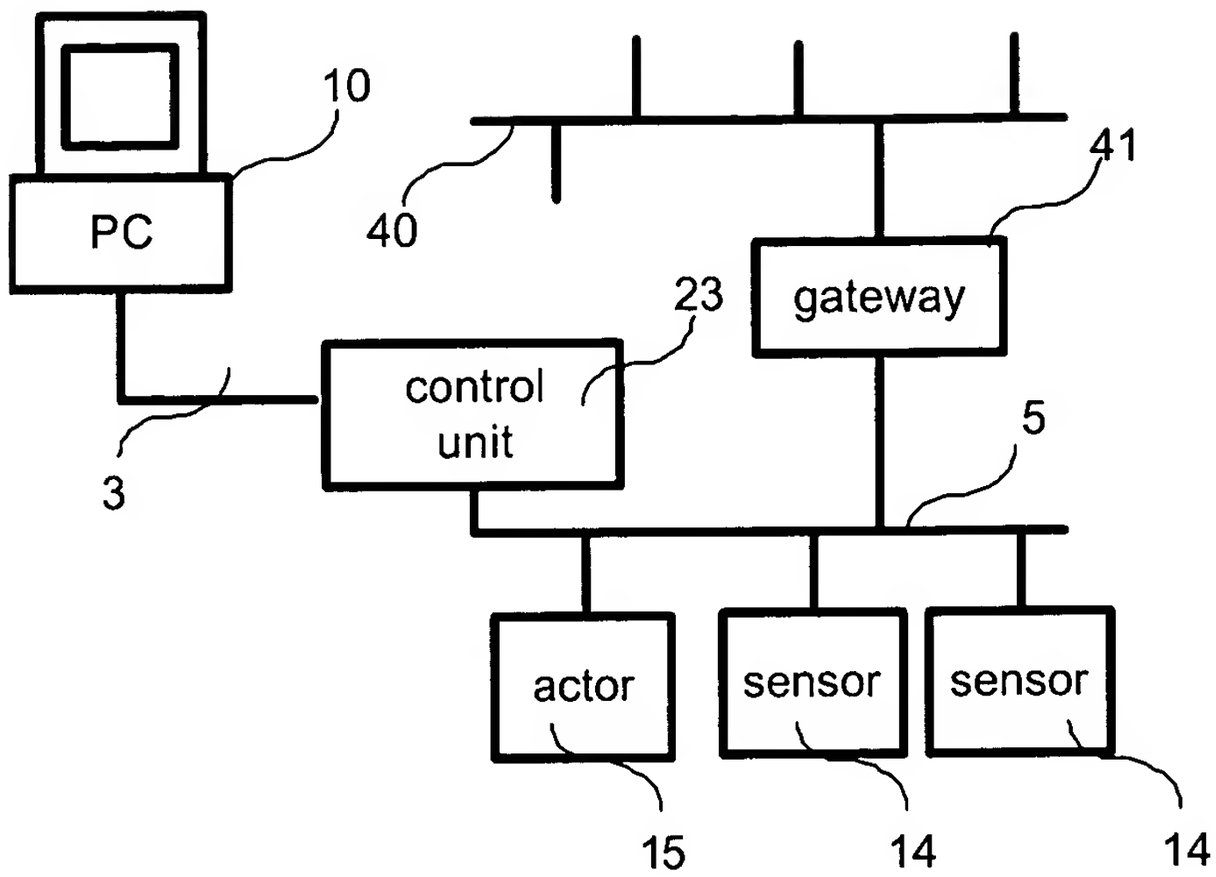


Figure 1

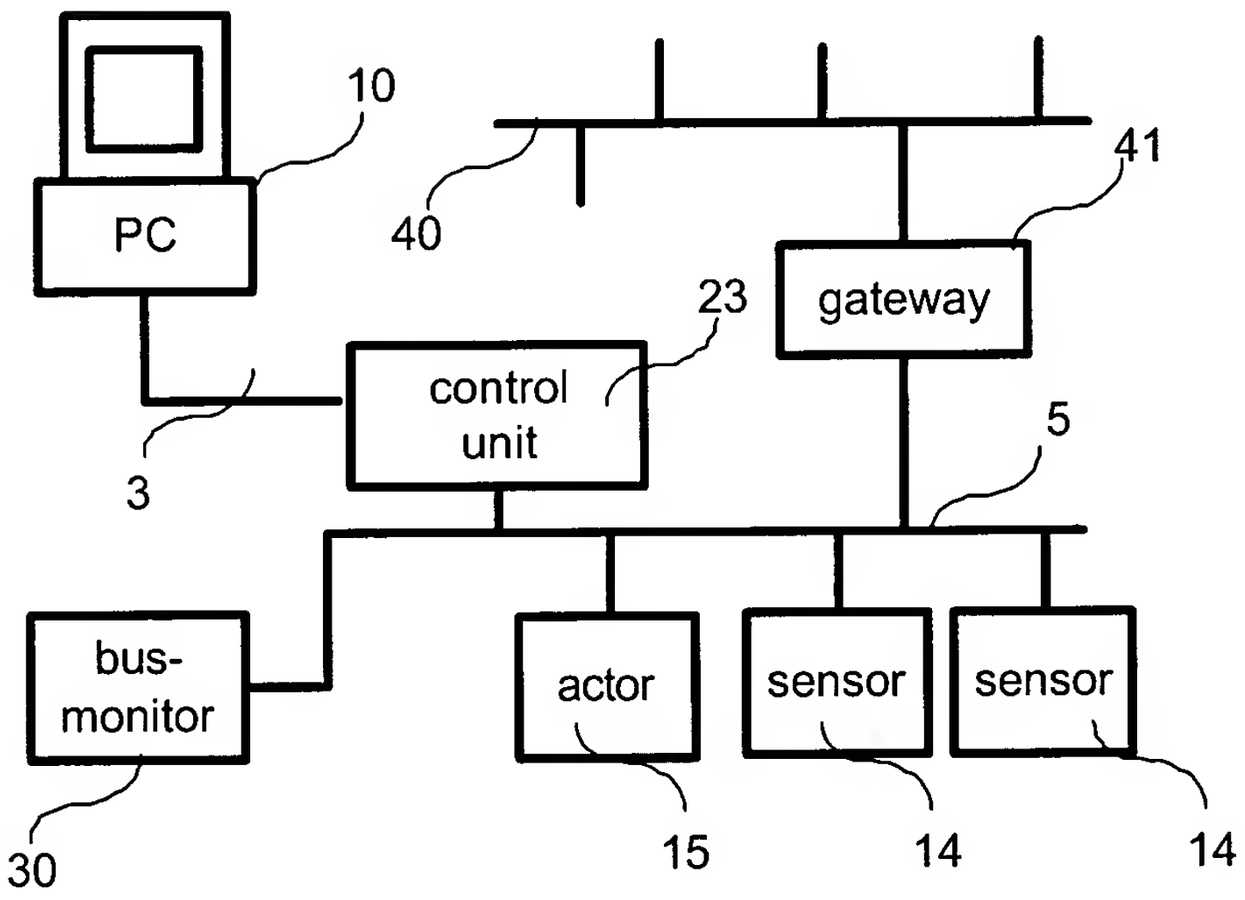


Figure 2

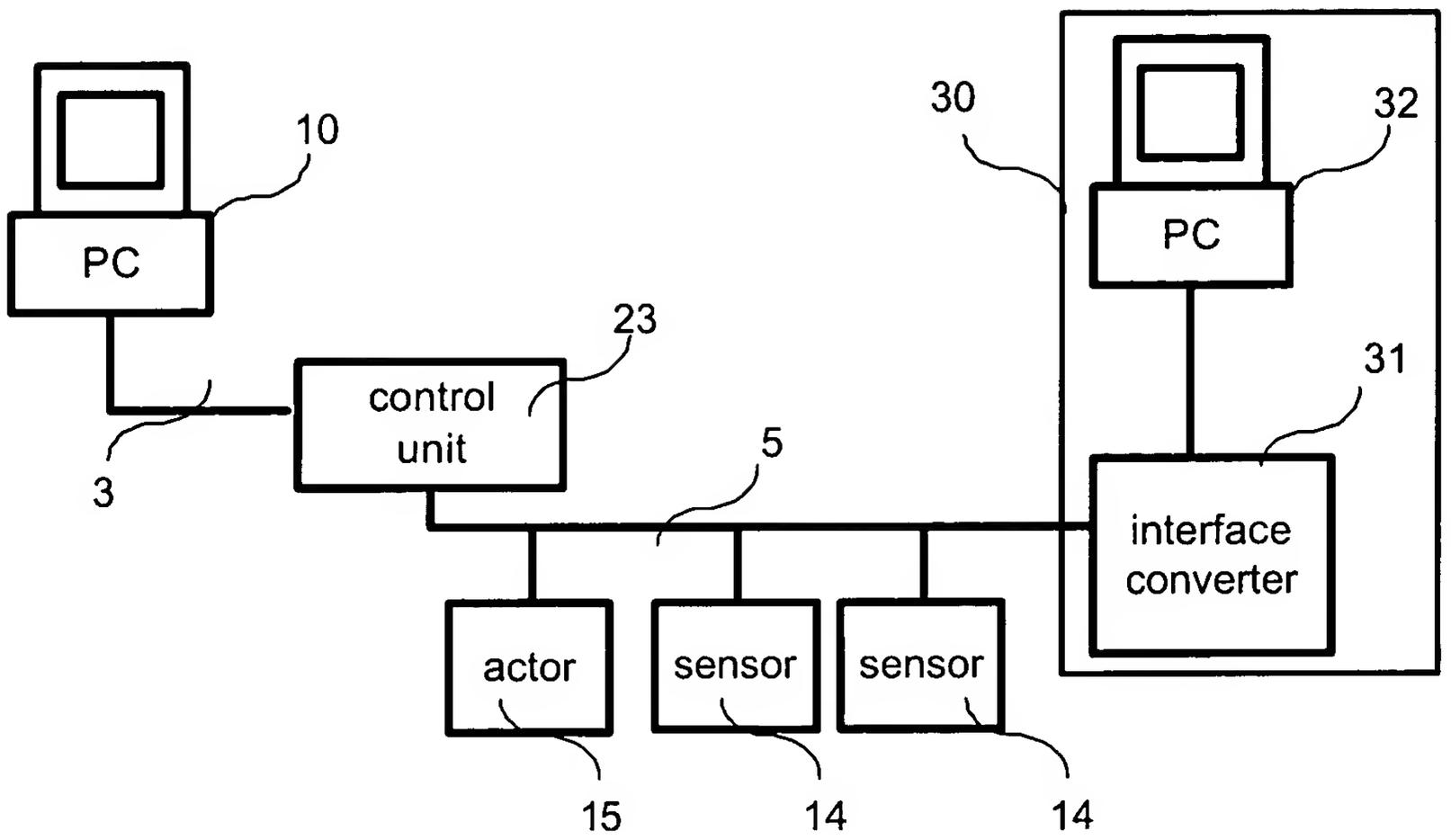


Figure 3

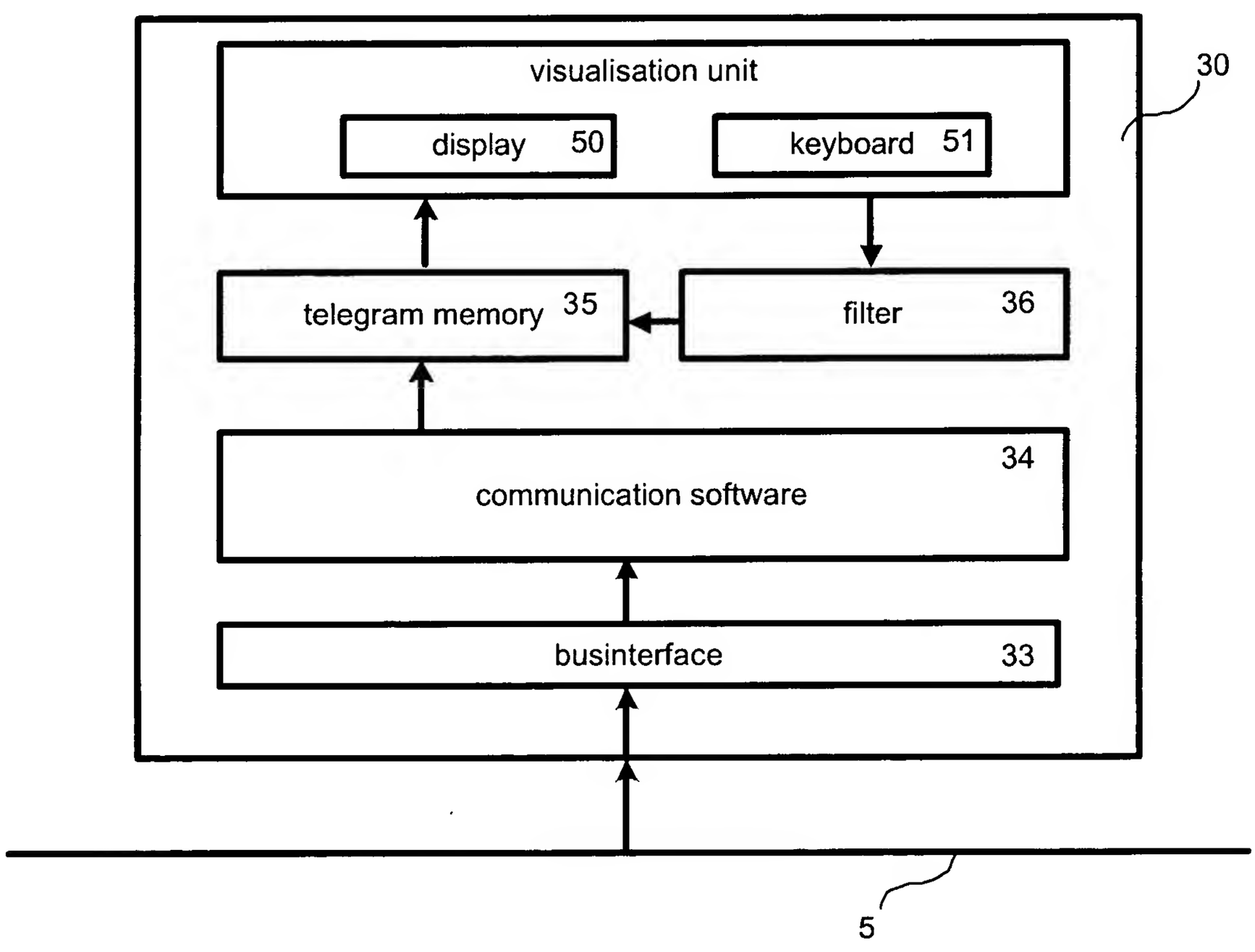


Figure 4

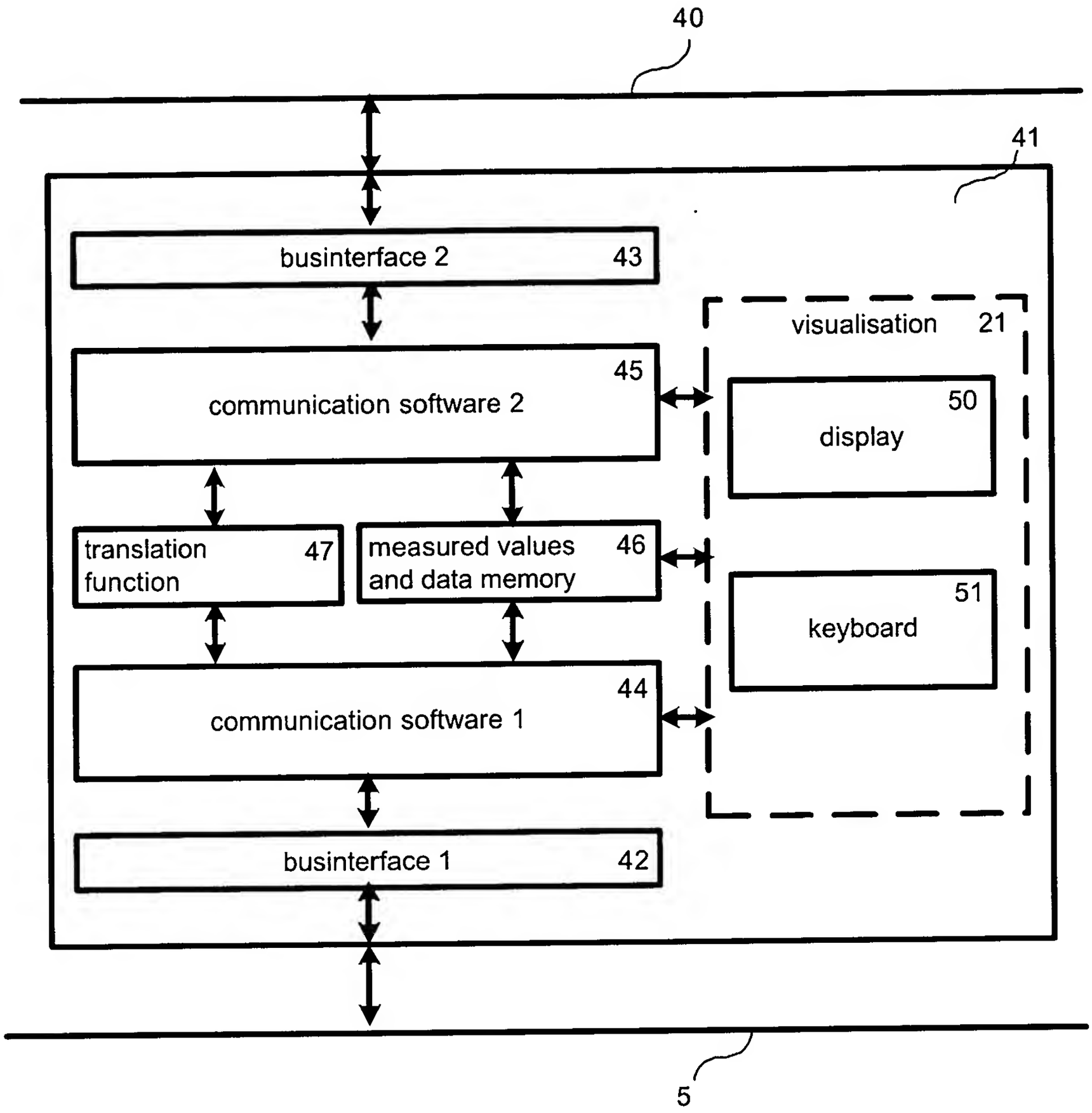

40
41
businterface 2
43
visualisation
21
45
communication software 2
50
display
translation
function
47
measured values
and data memory
46
51
keyboard
44
communication software 1
businterface 1
42
5

Figure 5

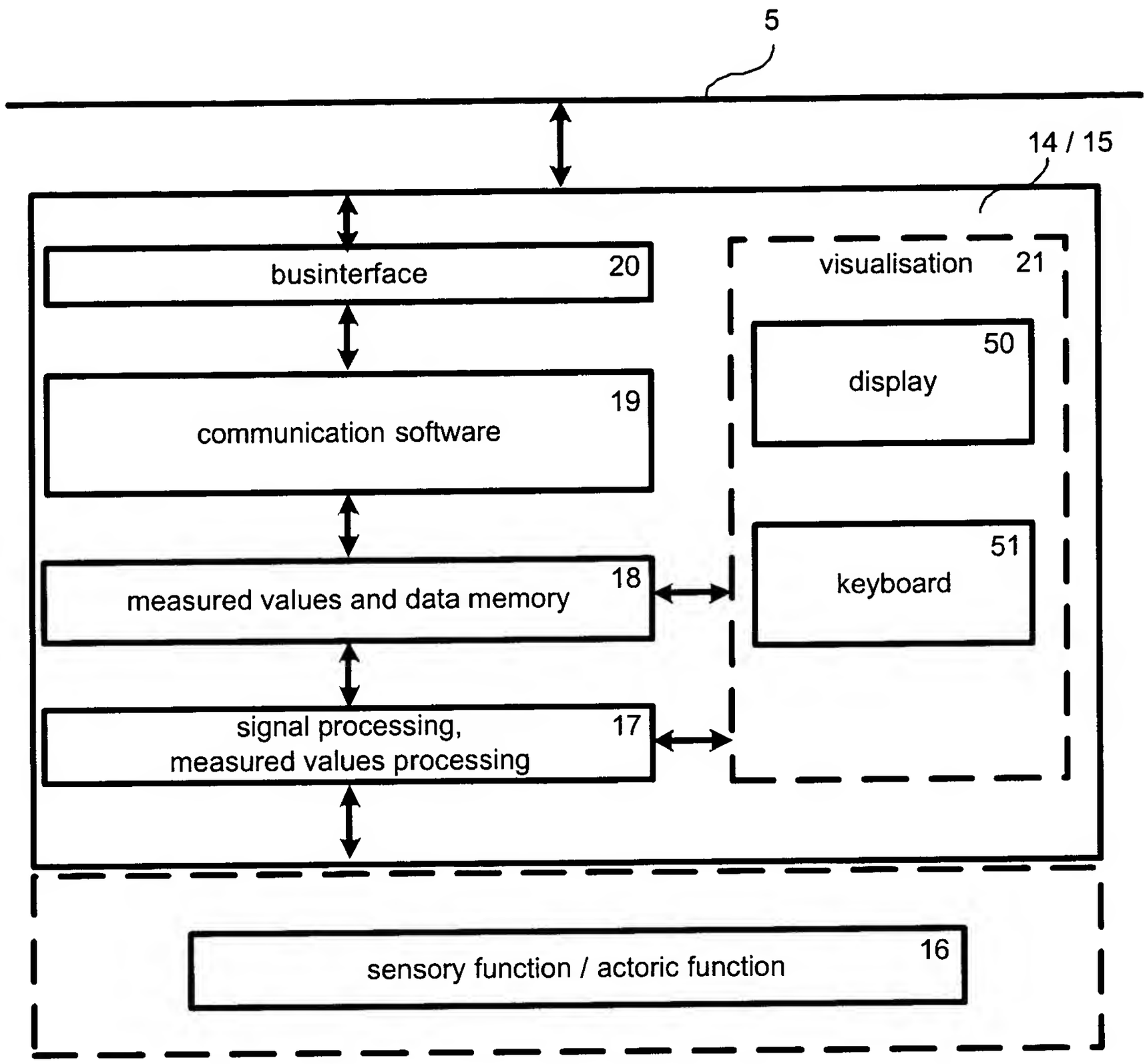

5
14 / 15
businterface
20
communication software
19
measured values and data memory
18
signal processing,
measured values processing
17
visualisation
21
50
display
51
keyboard
sensory function / actoric function
16

Figure 6

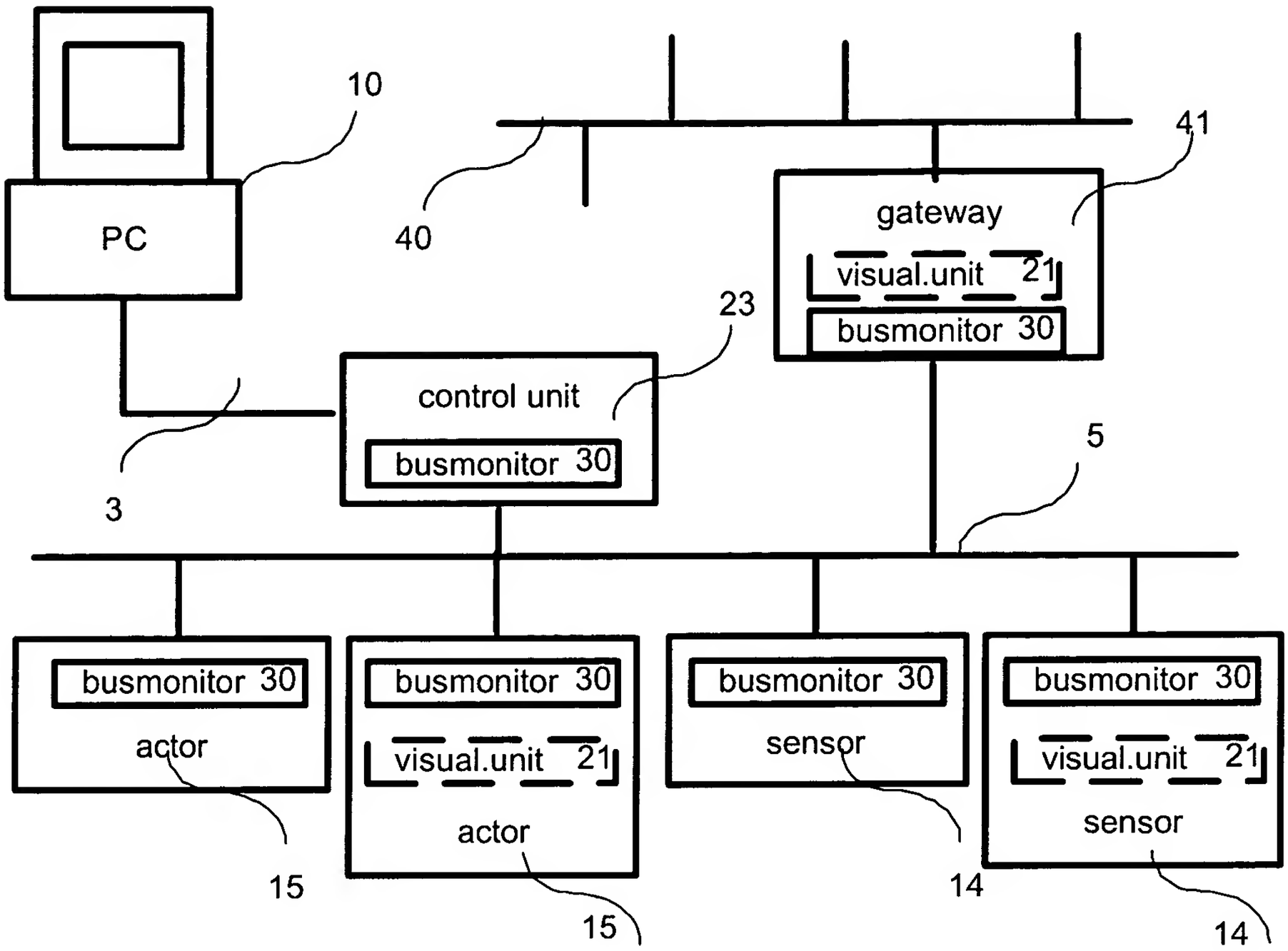

10
PC
40
41
gateway
visual.unit 21
busmonitor 30
23
control unit
busmonitor 30
3
5
busmonitor 30
actor
busmonitor 30
visual.unit 21
actor
busmonitor 30
sensor
busmonitor 30
visual.unit 21
sensor
15
15
14
14

Figure 7

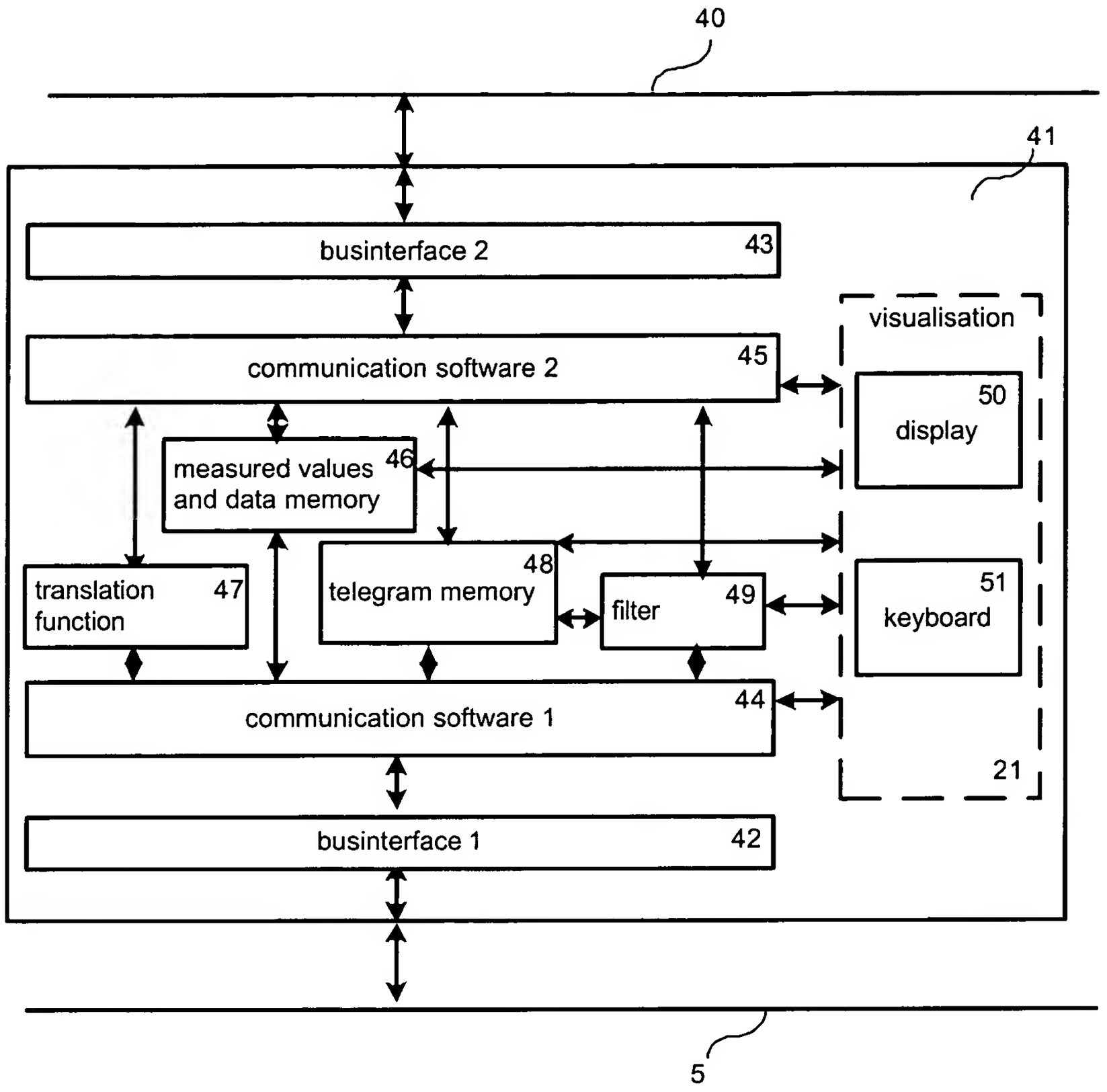

40
41
businterface 2
43
communication software 2
45
visualisation
50
display
measured values
and data memory
46
translation
function
47
telegram memory
48
filter
49
51
keyboard
communication software 1
44
21
businterface 1
42
5

Figure 8

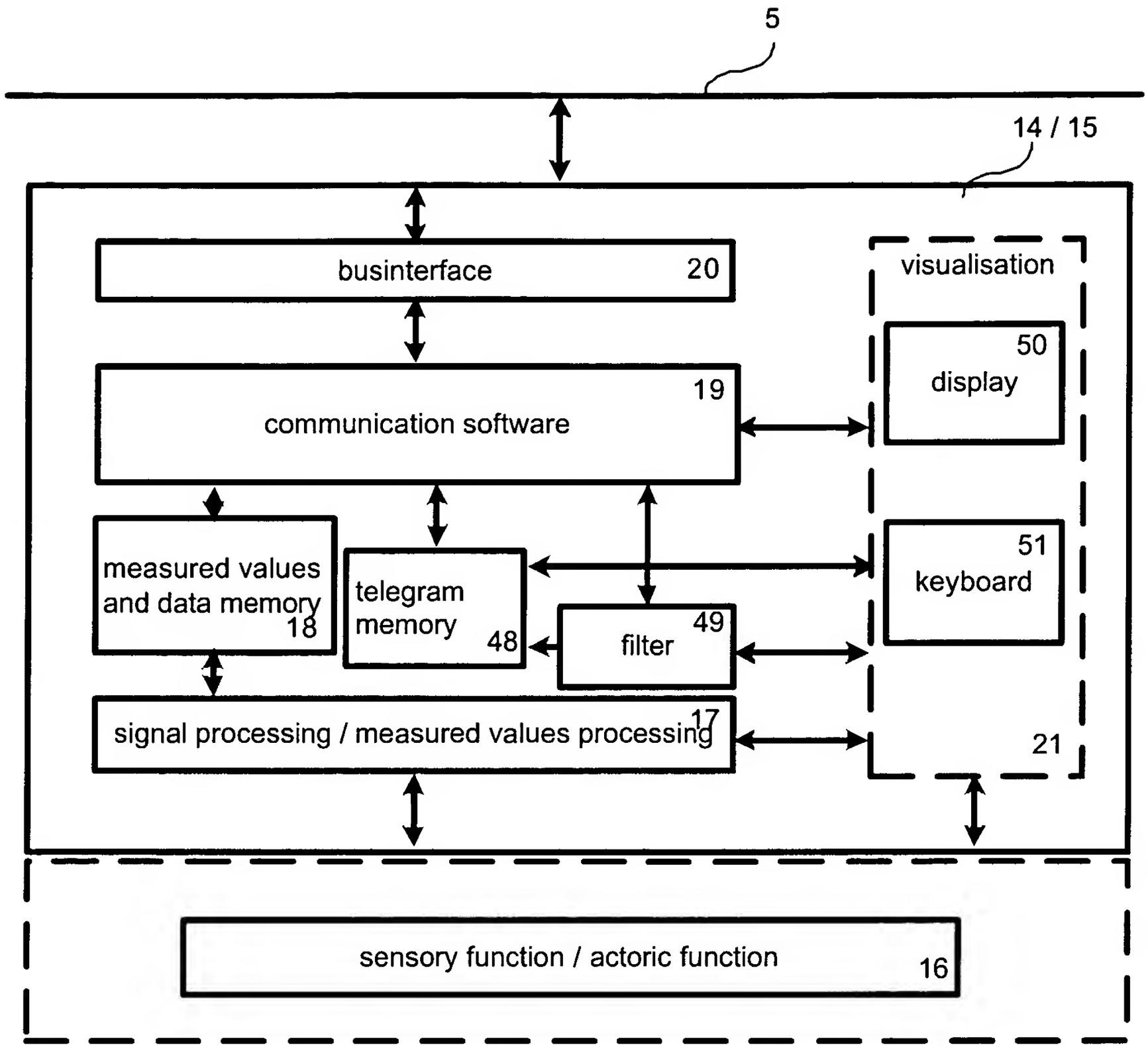
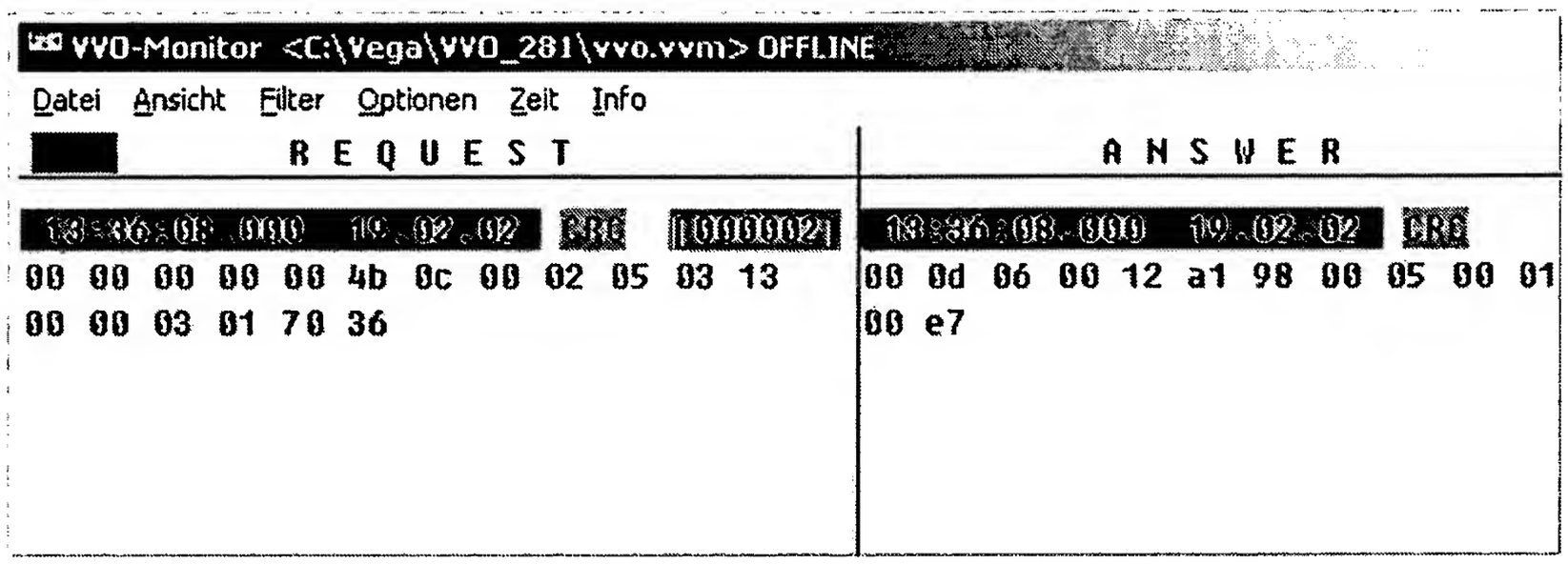
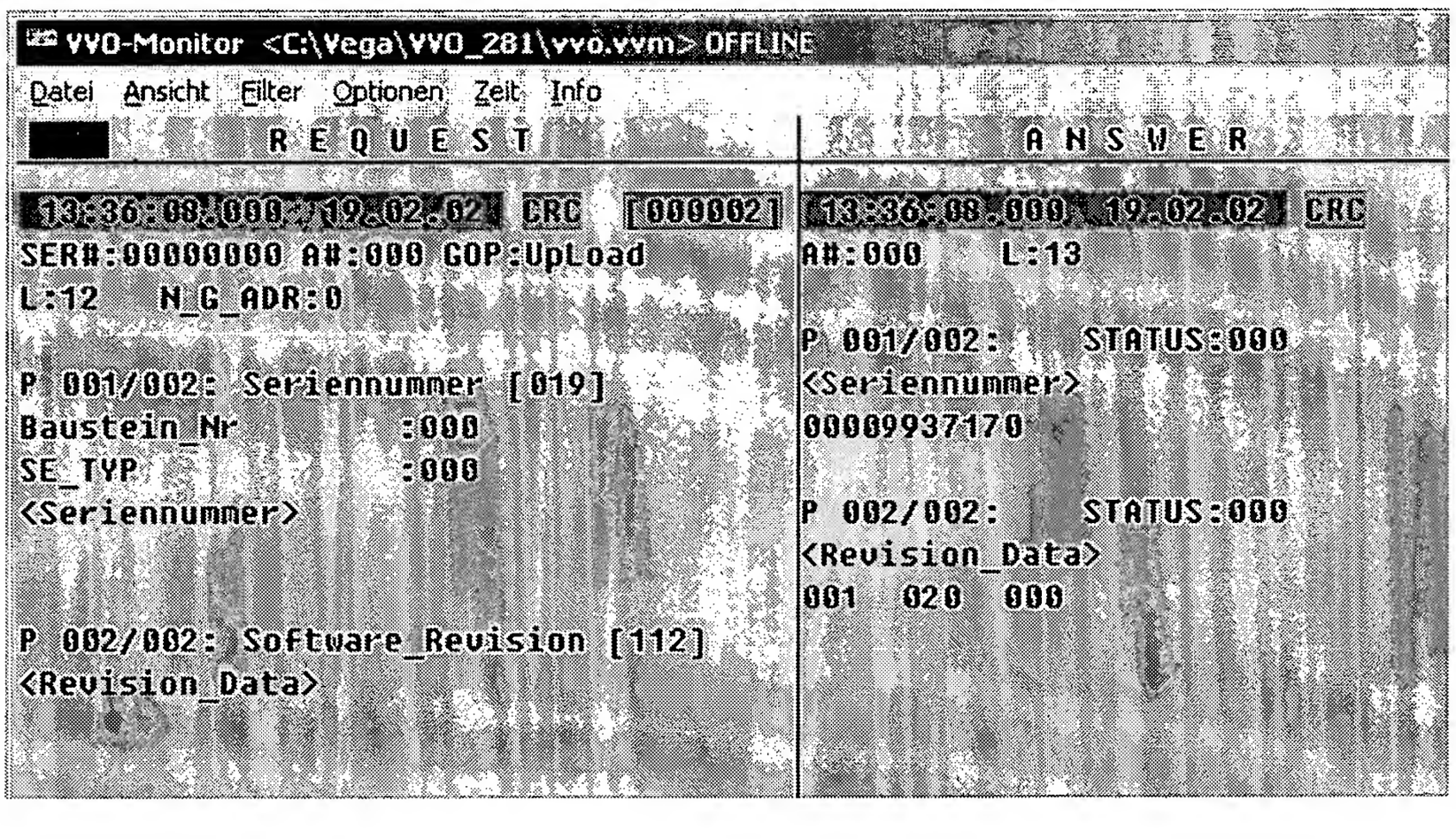

5
14 / 15
businterface
20
visualisation
50
display
communication software
19
measured values
and data memory
18
telegram
memory
48
filter
49
51
keyboard
signal processing / measured values processing
17
21
sensory function / actoric function
16

Figure 9



Figur 10a



Figur 10b

Bsp.vlm - LOGBUS-Monitor

Datei Aufzeichnung Ansicht Einstellungen Hilfe

Vegalog Telegramm: Interpretierte Ansicht			
Zeitraster:	Adresse:	Befehl:	
000:000.683	Read	02	CARD_STAT
000:000.682	Read	03	CARD_STAT
000:001.280	Read	09	CARD_STAT
000:000.683	Read	10	CARD_STAT
000:033.451	Read	00	BLCK_VALUE
000:002.645	Read	01	BLCK_VALUE
000:003.328	Read	02	BLCK_VALUE
000:002.560	Read	03	BLCK_VALUE
000:020.053	Write	09	CHNL_ONOFF
000:000.854	Write	10	CHNL_ONOFF
000:033.706	Read	00	CARD_STAT
000:000.683	Read	01	CARD_STAT
000:000.683	Read	02	CARD_STAT
000:000.682	Read	03	CARD_STAT
000:001.280	Read	09	CARD_STAT
000:000.683	Read	10	CARD_STAT
000:032.853	Read	00	BLCK_VALUE
000:002.646	Read	01	BLCK_VALUE
000:003.328	Read	02	BLCK_VALUE

Vegalog Telegramm: Hexadezimale Ansicht																
Zeitstempel:	Kopf:	Daten:	Download: Blau / Uplo													
04/16/02 12:30:34	02	80	26	00	00	00										
	83	80	BD	00	00	00										
	89	80	09	00	00	00										
	8A	80	3E	00	00	00										
	C0	03	C0	02	02	16	00	00	00	00	00	00	00	0		
	C1	03	5B	02	02	20	00	80	00	80	00	80	00	8		
	C2	03	6D	02	02	16	00	00	00	00	00	00	00	0		
	C3	03	F6	02	02	16	00	00	00	00	00	00	00	0		
	09	81	03	00	00	00	FF									
	0A	81	35	00	00	00	FF									
04/16/02 12:30:34	80	80	8B	00	00	00										
	81	80	10	00	00	00										
	82	80	26	00	00	00										
	83	00	BD	00	00	00										
	89	80	09	00	00	00										
	8A	80	3E	00	00	00										
	C0	03	C0	02	02	16	00	00	00	00	00	00	00	0		
	C1	03	5B	02	02	20	00	80	00	80	00	80	00	8		
	C2	03	6D	02	02	16	00	00	00	00	00	00	00	0		

Bereit Color

Figur 10c

Filter

Eingabe Auswahl

Befehl: BYTE[] Index: CMD Operator: = Ausdruck: AND

Filter-Matrix

Bedingung 1:	BYTE[ADR]=0x12 AND BYTE[CMD]=129	OR
Bedingung 2:	BYTE[ADR]=0x14 AND BYTE[CMD]=129	OR
Bedingung 3:		OR
Bedingung 4:		OR
Bedingung 5:		OR
Bedingung 6:		OR
Bedingung 7:		OR
Bedingung 8:		

Sichern der Filter-Einstellungen

Speichern Laden Filter aktiv Filter inaktiv OK Abbrechen Hilfe

Figur 11